Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbe Perse Killed		Estimat Dama Property	ge	Character of Storm	January 1998
TEXAS, North										
TXZ091>095-100>107- 115>123-129>135- 141>148-156>162-	Palo F Johns	Pinto - Parker - T on - Ellis - Hend	Tarrant - Dalla lerson - Coma	ns - Rockwal nche - Mills	l - Kaufmaı - Hamilton	n - Van Z - Bosque	andt - Rains - Hill - Nava	- Eastland -	Erath - Hood -	
174>175	04 05 An ar South thund four i	ern Plains. Abun erstorms develop nches occurring in	oved slowly acr dant gulf moist ed across the ar n a 40 mile wid	oss the north cure was draw ea. One to twee band from	western half on into the re vo inches of the DFW Mo	of North egion ahea rain fell a etroplex to	Texas on the 4 and of the disturctions the eastern Bonham. As	th as an upportance and or ern two-third nother four in	ver the front. We sof northern Text neh band of rain	nce rotated into the idespread rain and tas with more than fell from Temple to
	result	ing boy drown in	noff and flash f	looding in m	any places.	Roads we	re flooded and	l vehicles bed	came stranded in	the rising waters.
Collin County 3 S Mc Kinney	04	1622CST			0	0		1	Hail (0.75)	
Collin County Allen	04	1625CST			0	0]	Hail (1.00)	
Collin County Branch	04	1630CST			0	0]	Hail (1.00)	
Collin County Mc Kinney	04 Street	1640CST 1830CST : flooding was rep	orted in town		0	0]	Flash Flood	
Collin County Mc Kinney	04	1645CST	orted in town.		0	0]	Flash Flood	
Collin County	High	1845CST way 380 was clos	ed due to flood	ing.						
Blue Ridge	04 Street	1650CST 1900CST as were flooded in	town.		0	0]	Flash Flood	
Collin County Princeton	04 Roads	1752CST 2000CST s were reported fl	ooded in and ar	ound town.	0	0]	Flash Flood	
Collin County Prosper	04 Many	2109CST 2300CST roads were report	ted flooded in t	he western p	0 ortion of the	0 county.		1	Flash Flood	
Collin County Blue Ridge	04	2200CST			0	0	20K	1	Lightning	
Bell County Temple	04	ning struck and so 1945CST 2130CST ons of I-35 were fi	, ,	a a nome.	0	0		1	Flash Flood	
Bell County 2 E Temple	04	1945CST			0	0]	Hail (0.88)	

0

Flash Flood

Hail (0.75)

 $\begin{array}{ccc} \textbf{04} & \textbf{2030CST} & \textbf{0} & \textbf{0} \\ \textbf{2230CST} & \textbf{0} & \textbf{0} \end{array}$ Portions of I-35 were flooded and closed due to six to eight feet of water over the road.

Bell County

Bosque County Clifton

04

2000CST

Troy

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	per of sons Injured	Estimated Damage Property Crops	Ja Character of Storm	nuary 1998
TEXAS, North									
Erath County Stephenville	04 A vehi	2020CST 2200CST icle was washed in	nto the Bosque	River by flo	0 ood waters.	0		Flash Flood	
Erath County Stephenville	04	2026CST			0	0		Thunderstorm Win	d (G52)
Falls County 2 N Chilton	04 A brie	2059CST 2101CST of tornado touchdo	0.1 wn was reporte	30 ed.	0	0		Tornado (F0)	
Falls County Lott	04 Highw	2154CST 2300CST vay 320 was floode	ed and closed.		0	0		Flash Flood	
Falls County Marlin	04 Many	2200CST 2330CST roads were floode	d. Several mo	torists were	0 stranded in	0 flood wate	rs.	Flash Flood	
Dallas County Irving	04 A boy	2100CST 2230CST drown in fast-mov	ving flood wat	ers after he j	1 umped off a	0 a bridge int	o a swollen stream.	Flash Flood M15IW	
Dallas County Dallas	04 A few	2141CST 2330CST roads in town wer	re reported floo	oded with up	0 to two feet	0 of water.		Flash Flood	
Dallas County Dallas	04 05 Severa	2323CST 0130CST al roads were close	ed in the northy	west side of t	0 town.	0		Flash Flood	
Grayson County Sherman	04 Severa	2115CST 2315CST al roads were repor	rted flooded in	and around	0 town.	0		Flash Flood	
Fannin County Bonham	04 Severa	2117CST 2330CST al roads were flood	led and closed		0	0		Flash Flood	
Fannin County Bonham	04 Severa	2201CST 2345CST al roads were flood	ded and closed	. Several br	0 idges were v	0 vashed out	50 K	Flash Flood	
Tarrant County Dalworthington	04 Severa	2150CST 2345CST al streets were repo	orted flooded.		0	0		Flash Flood	
Tarrant County Arlington	04 Severa	2200CST 2345CST al streets were floo	ded.		0	0		Flash Flood	
Limestone County 3 W Center	04	2318CST			0	0		Hail (0.75)	
Freestone County 5 S Teague	04	2340CST			0	0		Hail (0.75)	
Ellis County Ennis	05 Highw	0000CST 0230CST vay 75 was closed	due to floodin	g.	0	0		Flash Flood	

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	January 1998 Character of Storm
TEXAS, North								
Ellis County Midlothian	05	2140CST			0	0		Hail (0.75)
Limestone County Groesbeck	05 Portio	0100CST 0300CST ns of Highway 164	were flooded	i .	0	0		Flash Flood
Limestone County 10 W Mexia	05	2020CST			0	0		Hail (0.88)
Limestone County Groesbeck	05 Severa	2200CST 2345CST al roads were repor	ted flooded a	cross the cou	0 nty.	0		Flash Flood
Falls County Marlin	05 Severa	0315CST 0500CST al roads were repor	ted flooded a	cross the cou	0 nty.	0		Flash Flood
Falls County 5 E Reagan	05	1930CST			0	0		Hail (0.75)
Falls County 4 E Lott	05 A brid	2030CST 2300CST lge on Highway 71	2 was washed	l out.	0	0	50K	Flash Flood
TXZ091>095-100>107- 115>123-129>135- 141>148-156>162- 174>175	Palo P Johnso Coryel 05 07 The ar remain Soils v overw water. seven Tyler.	into - Parker - Ta on - Ellis - Hender Il - Bell - Mclenna 1700CST 1200CST retic cold front that ned in place and pe were saturated fron helmed swollen cr Widespread rainf inches of rain fell t This period of her	rrant - Dalla rson - Coman nn - Falls - Li moved into h rriods of heav n earlier preci ceks and strea all totals of tw from Arlingto avy rain contr	as - Rockwal nche - Mills imestone - I North Texas y rain and the pitation and the ims. Numero we to four income to Bonham ributed to the	ll - Kaufma - Hamilton Leon - Milan 0 on the 4th re understorms each rain evenus roads we thes for the 3 a and a band tunusually v	n - Van Za - Bosque m - Robert 0 emained sta s occurred a ent triggere ere flooded 3-day perio of five to to wet monthly	andt - Rains - Eastla - Hill - Navarro - Fr tson tionary over the area is several upper level d another period of fl and closed and many d from the 4th throug en inches of rain fell f y precipitation totals a	Hunt - Delta - Hopkins - Stephens - nd - Erath - Hood - Somervell - reestone - Anderson - Lampasas - Excessive Rain through the 7th. Rich gulf moisture disturbances translated across the area. ash flooding as heavy runoff homes were engulfed in rising flood h the 7th occurred. A band of five to rom Temple to Waco to Corsicana to across much of the area. January 1998 test January on record in the Waco area.
Leon County Centerville	05	1731CST			0	0		Hail (0.75)
Mills County 10 S Goldthwaite	05	1800CST	0.1	30	0	0		Tornado (F0)
Mills County 4 S Goldthwaite	A brie	f tornado touchdov 1809CST	vn was report	ed.	0	0		Hail (1.75)
Mills County 5 NE Goldthwaite	05 A torn	1852CST 1855CST ado severely dama	0.5	40 home.	0	0	40K	Tornado (F1)
Mills County Mullin	05 Golfba	2012CST	d the ground.		0	0		Hail (1.75)
Mills County Priddy	05 Dime	2040CST size hail covered the	ne ground and	l was three in	0 ches deep.	0		Hail (0.75)
Mclennan County China Spg	05	1905CST	Ç "		0	0		Hail (0.75)

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	January 1998 Character of Storm
TEXAS, North								
Mclennan County Mart	05	2010CST			0	0		Hail (0.75)
Hamilton County 5 S Hico	05 A brie	1915CST 1916CST ef tornado touchdo	0.1 own was reporte	30 ed.	0	0		Tornado (F0)
Hamilton County 8 S Hico	05	2100CST			0	0		Hail (0.75)
Hamilton County 8 S Hico	05	2100CST			0	0		Thunderstorm Wind (G52)
Bosque County Kopperl	05	1935CST			0	0		Hail (0.75)
Hill County Whitney	05	1935CST			0	0		Hail (0.75)
Hill County 4 NW Whitney	05	2001CST			0	0		Hail (1.00)
Johnson County Cleburne	05	2051CST			0	0		Hail (1.75)
Johnson County Joshua	05	2108CST			0	0	25K	Hail (2.00)
	Large	hail broke windo	ws out of cars.					
Johnson County Burleson	05	2115CST			0	0		Hail (0.88)
Henderson County Larue	05	2020CST			0	0		Hail (0.88)
Henderson County New York	05	2020CST			0	0		Hail (0.88)
Henderson County 6 SW Chandler	05	2300CST			0	0		Hail (1.50)
Henderson County 6 SW Chandler	05	2300CST			0	0		Thunderstorm Wind (G52)
Henderson County Chandler	05 06 Portio	2315CST 0130CST ons of Highway 31	were flooded	by up to one	0 foot of wate	0		Flash Flood
Freestone County 7 E Fairfield	05	2030CST			0	0		Hail (1.75)
Freestone County 7 E Fairfield	05	2030CST			0	0		Thunderstorm Wind (G52)
Freestone County Fairfield	05 Secon	2200CST 2345CST adary roads across	the county wer	re flooded.	0	0		Flash Flood
Tarrant County Ft Worth	05	2118CST	•		0	0		Hail (1.75)
Tarrant County Ft Worth	05	2130CST			0	0		Hail (1.00)
Tarrant County Ft Worth	05	2132CST			0	0		Hail (0.88)

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estin Dai Property	nated nage Crops	Character of Storm	January 1998
TEXAS, North										
Tarrant County Grapevine	05	2145CST			0	0			Hail (0.88)	
Anderson County										
Cayuga	05	2120CST			0	0			Hail (1.75)	
Anderson County Tennessee Colony	05	2130CST			0	0	15K		Thunderstorm	Wind
		g winds blew the i	roof off the co	mmunity cent	ter and upro		1011			
Anderson County	•			•	1					
Montalba	05	2135CST			0	0			Thunderstorm	Wind (G52)
	Strong	g winds blew dow	n trees.							
Robertson County Wheelock	05	2145CST			0	0			Hail (0.88)	
Navarro County Corsicana	05 06 Nume	2300CST 0130CST crous roads were f	looded. Sever	al homes wer	0 re flooded w	0 with one to	150K three feet of	water.	Flash Flood	
Mclennan County										
Waco	06 Water	0000CST 0130CST was reported over	er several road	s.	0	0			Flash Flood	
Mclennan County		· · · · · · · · · · · · · · · · · · ·								
Waco	06 Many	0038CST 0200CST rural roads across	s the county w	ere reported t	0 flooded.	0			Flash Flood	
Mclennan County	·		•	•						
Mart	06 Water	0854CST 1100CST covered portions	s of Farm-to-M	Iarket Road 9	0 039.	0			Flash Flood	
Henderson County		•								
Athens	06 Many	0048CST 0230CST roads were repor	ted flooded ac	ross the coun	0 ty.	0			Flash Flood	
Henderson County										
Athens	06 Nume	0852CST 1030CST erous roads were r	eported floode	ed and closed	0 across the c	ounty.			Flash Flood	
Henderson County										
Athens	06 Many	1740CST 1930CST roads across the	county were re	ported floods	0 ed.	0			Flash Flood	
Anderson County			·	•						
Palestine	06 Nume	0100CST 0330CST erous county roads	s were flooded	. A bridge ov	0 ver Catfish 0	0 Creek had	five feet of v	water over	Flash Flood it.	
Anderson County		Ţ								
Palestine	06 Sever	0854CST 1100CST al roads across the	e county remai	ned closed di	0 ue to floodir	0			Flash Flood	
Anderson County			•			-				
Palestine	06 Severa	1738CST 1945CST al roads across the	e county were	closed due to	0 high water.	0			Flash Flood	
Hill County			-		-					
Abbott	06 Sever	0115CST 0330CST al roads were repo	orted flooded i	n and around	0 town.	0			Flash Flood	

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	Character of Storm	January 1998
TEXAS, North									
Hill County									
Malone	06 Several	0115CST 0345CST I roads were report	ed flooded in	and around	0 town.	0		Flash Flood	
Limestone County Groesbeck	06 Several	0120CST 0330CST I roads were report	ted flooded. A	A car was wa	0 ished off Hi	0 ghway 171		Flash Flood	
Limestone County Mexia	06 Several	1736CST 1930CST I roads were report	ted flooded in	and around	0 town.	0		Flash Flood	
Ellis County Ennis	06 Several	0133CST 0345CST I roads were closed	l due to flood	ing.	0	0		Flash Flood	
Van Zandt County Canton	06 Several	0300CST 0500CST I roads were floode	ed and subseq	quently closed	0 d due to floo	0 oding.		Flash Flood	
Van Zandt County Canton	06 Many r	0800CST 1000CST roads across the co	unty were flo	oded and clo	0 sed.	0		Flash Flood	
Navarro County Corsicana	06 Several	0358CST 0600CST I roads were report	ted flooded in	and around	0 town.	0		Flash Flood	
Navarro County Corsicana	06 Several	0850CST 1100CST I roads across the c	county were re	eported flood	0 led.	0		Flash Flood	
Navarro County Corsicana	06	1100CST 1330CST ous roads across th	·		0	0 losed.		Flash Flood	
Navarro County Corsicana	06 Several	1737CST 1900CST	looded and clo	osed across the	0 he county w	0 while others		Flash Flood raging flood waters.	Flood water
Freestone County 8 E Dew	06	0830CST 1030CST was reported over			0	0		Flash Flood	
Freestone County Fairfield	06 Several	0945CST 1130CST I roads across the c	county were re	eported flood	0 led.	0		Flash Flood	
Freestone County Fairfield	06 Several	1400CST 1600CST I roads across the c	county remain	ned flooded.	0	0		Flash Flood	
Freestone County Fairfield	06 Many r	1735CST 1900CST roads across the co	unty were rep	oorted floode	0 d.	0		Flash Flood	
Lampasas County Lampasas	06	1000CST			0	0		Hail (0.75)	

January 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbe Perso Killed		Estimated Damage Property Crops	Character of Storn
TEXAS, North								
Milam County								
Cameron	06 Severa	1052CST 1230CST al roads across the	e county were o	closed.	0	0		Flash Flood
Bell County								
4 N Belton	06 A road	1734CST 2000CST d was flooded and	l closed.		0	0		Flash Flood
Falls County								
Marlin	06 Severa	1742CST 2000CST al roads were floo	oded across the	county.	0	0		Flash Flood
Limestone County								
Groesbeck	07 Severa	0025CST 0230CST al roads were clos	sed due to flood	ding in and ar	oround town.	0		Flash Flood
Limestone County								
Mexia	07 Severa	0025CST 0300CST al roads were clos	sed due to flood	ding in and a	0 round town.	0		Flash Flood
Limestone County				C				
Groesbeck	07 Nume	0539CST 0800CST rous roads were r	reported floode	d.	0	0		Flash Flood
Freestone County			•					
Fairfield	07 A few	0030CST 0230CST roads remained to	flooded across	the county.	0	0		Flash Flood
Freestone County								
Fairfield	07 Nume	1125CST 1400CST rous roads were r	eported floode	d and remain	0 ed closed.	0		Flash Flood
Navarro County			•					
Corsicana	07 Nume	0035CST 0300CST rous roads were r	reported floode	d across the c	ocounty.	0		Flash Flood
Navarro County			•		·			
Corsicana	07 Nume	0535CST 0800CST rous roads across	the county ren	nained floode	0	0		Flash Flood
Navarro County								
Corsicana	07 Nume	1121CST 1400CST rous roads across	the county ren	nained floode	0 ed and closed	0		Flash Flood
Anderson County	rume	1045 10445 401055	the county for	numeu mooue	oa una crosca	•		
3 NW Cayuga	07 Sever	0043CST 0300CST al roads in and are	ound town wer	e reported flo	0 noded	0		Flash Flood
Anderson County	Sever	ii roads iii and ar	ound town wer	e reported ric	odca.			
Palestine	07 Nume	1123CST 1400CST rous roads remain	ned closed due	to high water	0	0		Flash Flood
Henderson County	rume	. cao roudo reman	iioa orosou uuc	to ingli water				
Athens	07 Many	0045CST 0300CST roads across the	county were re	ported floode	0 ed.	0		Flash Flood
Tarrant County	J		•					
Arlington	11	1415CST			0	0		Hail (0.75)

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estimated Damage Property Crops	Character of Storm	January 1998
TEXAS, North									
Hunt County 4 SE Greenville	11	1430CST			0	0		Hail (1.00)	
Henderson County Eustace	11	1711CST			0	0		Hail (1.75)	
Henderson County Murchison	11	1723CST			0	0		Hail (1.75)	
Henderson County Chandler	11	1744CST			0	0		Hail (0.75)	
TXZ158	Bell 12	0010CST 1000CST spread dense fog b	lanketed the a	rea and conti	0	0	traffic accidents.	Fog	
Ellis County Ennis	21	1255CST			0	0		Hail (0.75)	
Ellis County 3 N Palmer	21	1710CST			0	0		Hail (2.75)	
Kaufman County 4 S Rosser	21	1315CST			0	0		Hail (0.75)	
Kaufman County 6 S Elmo	21	2000CST 2230CST			0	0		Flash Flood	
W 1 C 4	Farm-	to-Market Road 2	727 was flood	led at the inte	ersection of	Highway 4	129.		
Henderson County Brownsboro	21	1320CST			0	0		Hail (0.88)	
Van Zandt County 3 SE Canton	21	1345CST			0	0		Hail (0.75)	
Van Zandt County 8 E Canton	21	1845CST			0	0		Hail (0.75)	
Bell County 5 W Rogers	21	1435CST			0	0		Hail (0.75)	
Milam County Ben Arnold	21	1440CST			0	0		Hail (0.75)	
Milam County Buckholts	21	1515CST			0	0		Hail (1.00)	
	Quarte	er size hail covere	d the ground.						
Robertson County Hearne	21	1518CST			0	0		Hail (0.75)	
Robertson County 5 N Hearne	21	1530CST			0	0		Hail (1.75)	
Dallas County Garland	21	1605CST			0	0		Hail (1.00)	
Dallas County Richardson	21	1610CST			0	0		Hail (1.50)	
Collin County Murphy	21	1625CST			0	0		Hail (1.00)	
Leon County 3 NW Normangee	21	1635CST			0	0		Hail (1.75)	
Leon County 3 NW Normangee	21	1635CST 1636CST	0.1	30	0	0		Tornado (F0)	

																									e i		

Estimated Damage Property Crops January 1998 Time Local/ Standard Number of Persons Killed Injured Path Length (Miles) Path Width (Yards) Location Date Character of Storm TEXAS, North A brief tornado touchdown was reported. **Leon County** 21 1728CST 1732CST 0.5 40 0 1 50K Tornado (F1)
A tornado severely damaged the roof of a restaurant. The manager of the restaurant, who was inside the building at the time, received 4 S Leona 21 minor injuries. **Grayson County** 25 0 0 Sherman **2240CST** Hail (0.88)